



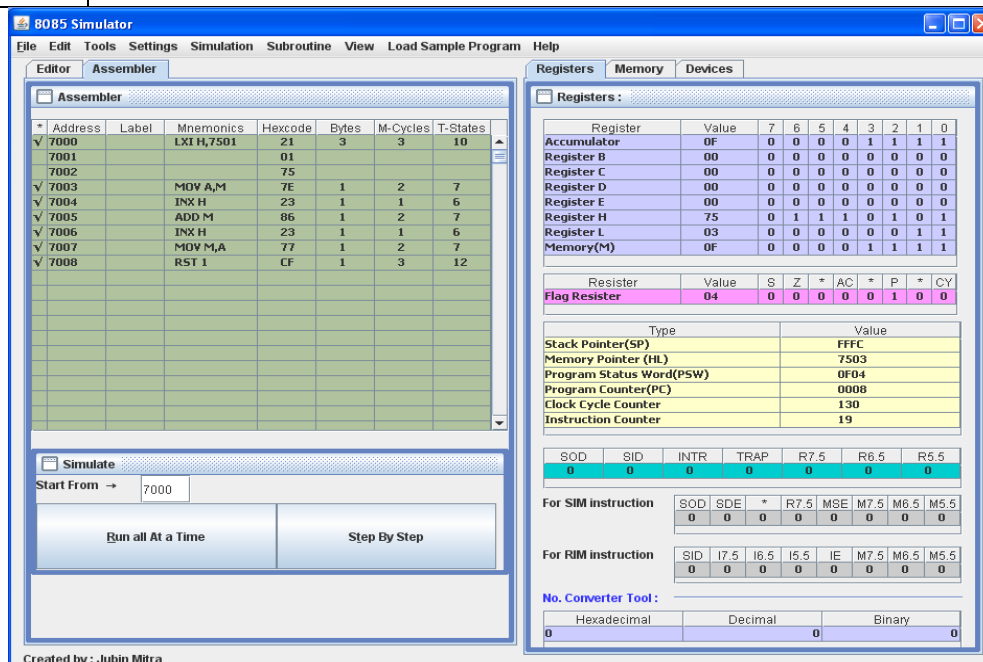
SETHU INSTITUTE OF TECHNOLOGY
 (An Autonomous Institution | Accredited with 'A' Grade by NAAC)
 PULLOOR, KARIAPATTI – 626 115.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
Activity Supports Employability/Entrepreneurship/Skill Development

Course Code : 15UEE503
Course Name : Microprocessor and Microcontroller programming
Academic Year : 2020 – 2021 (ODD) **Class** : III Year

Category	Employability
Activity	Simulation for Data transfer and data manipulation and control instructions help to understand the status of the registers and data processing in the Microprocessor.
Topic	Data transfer, data manipulation & control instructions



Simulation using Open Source Tool – 8085 Simulator

Outcome	Microprocessors are used extensively in the design of any computing facility. It contains units to carry out arithmetic and logic calculations, fast storage in terms of registers and associated control logic to get instructions from memory and execute them. A number of devices can be interfaced with them to develop a complete system application. Practical knowledge gained through these activities help to improve the employment opportunities of the students in Electronics field.
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Signature of Course Instructor

Course Instructor

Signature of HoD/EEE

HoD/EEE